Message

From: Macler, Bruce [Macler.Bruce@epa.gov]

Sent: 12/20/2018 11:52:58 PM

To: Hartman, Jelena@Waterboards [Jelena.Hartman@waterboards.ca.gov]; Marr, Suzanne [Marr.Suzanne@epa.gov];

Odusoga, Abimbola [ODUSOGA.ABIMBOLA@EPA.GOV]; Smith, DavidW [Smith.DavidW@epa.gov]; Gorke, Roger

[Gorke.Roger@epa.gov]; Gomberg, Max@Waterboards [max.gomberg@waterboards.ca.gov]; Naik,

Kartiki@Waterboards [Kartiki.Naik@Waterboards.ca.gov]; Ely, Charlotte@Waterboards

[Charlotte.Ely@Waterboards.ca.gov]; Macler, Bruce@Waterboards [Bruce.Macler@Waterboards.ca.gov]

CC: Blake, Ellen [Blake.Ellen@epa.gov]; Ely, Charlotte [Ely.Charlotte@epa.gov]

Subject: RE: CA SWRCB and US EPA R9 Water Sustainability calls

Thanks, Jelena,

I'll inquire if this will consider WQ issues, and not just vegetation management.

EPA R9 is developing an internal grant proposal for work on wildfire impacts on DW distribution systems.

Bruce

Bruce A. Macler, PhD
On detail to the CA State Water Resource Control Board
bruce.macler@waterboards.ca.gov
916 341-5890

From: Hartman, Jelena@Waterboards < Jelena. Hartman@waterboards.ca.gov>

Sent: Thursday, December 20, 2018 2:48 PM

To: Marr, Suzanne < Marr.Suzanne@epa.gov>; Odusoga, Abimbola < ODUSOGA.ABIMBOLA@EPA.GOV>; Smith, DavidW

<Smith.DavidW@epa.gov>; Gorke, Roger <Gorke.Roger@epa.gov>; Gomberg, Max@Waterboards

<max.gomberg@waterboards.ca.gov>; Naik, Kartiki@Waterboards <Kartiki.Naik@Waterboards.ca.gov>; Ely,

Charlotte@Waterboards <Charlotte.Ely@Waterboards.ca.gov>; Macler, Bruce@Waterboards

<Bruce.Macler@Waterboards.ca.gov>

Cc: Blake, Ellen <Blake.Ellen@epa.gov>; Macler, Bruce <Macler.Bruce@epa.gov>; Ely, Charlotte

<Ely.Charlotte@epa.gov>

Subject: RE: CA SWRCB and US EPA R9 Water Sustainability calls

FYI

Wildfire Technology Innovation Summit http://firetechsummit.cpuc.ca.gov/ March 20-21, 2019 Sacramento

To initiate an ongoing dialogue between the technology industry, academic researchers, utilities, and government on the needs and tools to address wildfire challenges. CPUC will host the state's first convening of thought leaders and practitioners from state and local governments, academia, and the technology industry to discuss the challenges of wildfires and tools that can help better manage these devastating disasters.

From: Marr, Suzanne < Marr.Suzanne@epa.gov > Sent: Thursday, December 13, 2018 1:56 PM

To: Hartman, Jelena@Waterboards < Jelena. Hartman@waterboards.ca.gov >; Odusoga, Abimbola

<<u>ODUSOGA.ABIMBOLA@EPA.GOV</u>>; David W. Smith <smith.davidw@epa.gov>; Gorke, Roger <<u>Gorke.Roger@epa.gov</u>>;

Gomberg, Max@Waterboards <max.gomberg@waterboards.ca.gov>; Naik, Kartiki@Waterboards

< Kartiki. Naik@Waterboards.ca.gov>; Ely, Charlotte@Waterboards < Charlotte. Ely@Waterboards.ca.gov>; Macler,

Bruce@Waterboards < Bruce. Macler@Waterboards.ca.gov>

Cc: Blake, Ellen < Blake. Ellen@epa.gov>; Macler, Bruce < Macler. Bruce@epa.gov>; Ely, Charlotte

<Ely.Charlotte@epa.gov>

Subject: RE: CA SWRCB and US EPA R9 Water Sustainability calls

Ok I will see those who can join us on the line at 2 pm

Suzanne Marr
US EPA, Region 9
Watersheds Office (WTR-2-2)
75 Hawthorne Street, San Francisco, CA 94105
(415) 972-3468
marr.suzanne@epa.gov

From: Hartman, Jelena@Waterboards [mailto:Jelena.Hartman@waterboards.ca.gov]

Sent: Thursday, December 13, 2018 10:42 AM

To: Marr, Suzanne < Marr Suzanne@epa.gov >; Odusoga, Abimbola < ODUSOGA.ABIMBOLA@EPA.GOV >; Smith, DavidW

<Smith.DavidW@epa.gov>; Gorke, Roger <Gorke.Roger@epa.gov>; Gomberg, Max@Waterboards

<max.gomberg@waterboards.ca.gov>; Naik, Kartiki@Waterboards <Kartiki.Naik@Waterboards.ca.gov>; Ely,

Charlotte@Waterboards < Charlotte. Ely@Waterboards.ca.gov >; Macler, Bruce@Waterboards

<Bruce.Macler@Waterboards.ca.gov>

Cc: Blake, Ellen <Blake.Ellen@epa.gov>; Macler, Bruce <Macler.Bruce@epa.gov>; Ely, Charlotte

<Ely.Charlotte@epa.gov>

Subject: RE: CA SWRCB and US EPA R9 Water Sustainability calls

Here is what we'll have for updates:

- Data collection process for adaptation (vulnerability assessment and resilience measures) for both drinking water and wastewater systems
- Update on organics diversion to WWTP digesters project with Carollo
- Status update on SB 555 implementation
- AB 1668 & SB 606 implementation overview
- Next week's meeting (12/18) re. whether or not we should apply to USEPA research dollars (RARE, RESES, RSIP) to help answer the question: What impact does conservation have on WWTPs?
- California Adaptation Planning Guide Participate in survey by December 19:
 The State is currently in the process of updating the California Adaptation Planning Guide, a set of documents designed to help local jurisdictions address hazards exacerbated by climate change. Part of the update process is gaining public input on what is needed to develop and incorporate climate strategies specific to each of the State's regions: http://www.caloes.ca.gov/cal-oes-divisions/hazard-mitigation/hazard-mitigation-planning/california-climate-adaptation
- Grant solicitation for Forest Health Watershed Coordinator Applications due Feb 15, 2019:
 The grant program is for funding watershed coordinators who will "facilitate watershed-scale collaborations, promote integrated watershed management efforts, and support local implementation activities to restore resilience to forestlands".
 - https://www.conservation.ca.gov/dlrp/grant-programs/watershed
- Wildfire recovery /water-quality links
 North Coast:

Sonoma factsheet

https://www.waterboards.ca.gov/sanfranciscobay/press_room/documents/post%20fire%20fact%20sheet% 20sonoma%20031918.pdf

Napa factsheet

https://www.waterboards.ca.gov/sanfranciscobay/press_room/documents/post%20fire%20fact%20sheet% 20napa%20031918.pdf

2018 WQ Status Report (scroll to Post-fire section)

https://waterboards.maps.arcgis.com/apps/MapJournal/index.html?appid=64fc956fd3194c828234201c684e2a89#

San Francisco:

Monitoring plan

https://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/SWAMP/fire/RWB2%20Post%20Fire%20Monitoring%20Plan.pdf

Other statewide info

- CalOES http://wildfirerecovery.org/
- CalRecycle https://www.calrecycle.ca.gov/Disaster/Wildfires/
- California Water/Wastewater Agency Response Network http://www.calwarn.org/

From: Marr, Suzanne < <u>Marr, Suzanne@epa.gov</u>> Sent: Thursday, December 13, 2018 9:10 AM

To: Ely, Charlotte < Ely. Charlotte@epa.gov >; Odusoga, Abimbola < ODUSOGA. ABIMBOLA@EPA.GOV >; David W. Smith < smith.davidw@epa.gov >; Gorke, Roger < Gorke. Roger@epa.gov >; Macler, Bruce < Macler. Bruce@epa.gov >; Gomberg, Max@Waterboards < max.gomberg@waterboards.ca.gov >; Hartman, Jelena@Waterboards

<Jelena.Hartman@waterboards.ca.gov>; Naik, Kartiki@Waterboards <Kartiki.Naik@Waterboards.ca.gov>; Ely,

Charlotte@Waterboards < Charlotte. Ely@Waterboards.ca.gov>

Cc: 13-33 Quiet Room <13-33QuietRoom@waterboards.ca.gov>; Blake, Ellen <8lake.Ellen@epa.gov>

Subject: RE: CA SWRCB and US EPA R9 Water Sustainability calls

Hey folks - what is on the agenda for today's 2 pm call?

Would be glad to hear about

- wildfires recovery and any related water quality work the Waterboards are doing that you know of.
- Also anything new about water boards and climate change policies?
- Anything on funding for climate work or disaster recovery / resilience work, for example are there funds beyond Nonpoint source program that state can use to build resilience to wildfire? Does the state need to learn more about FEMA funding and other funds.? (perhaps we can help facilitate getting FEMA to present to Water Boards.

Suzanne Marr US EPA, Region 9 Watersheds Office (WTR-2-2) 75 Hawthorne Street, San Francisco, CA 94105 (415) 972-3468 marr.suzanne@epa.gov

----Original Appointment-----

From: Ely, Charlotte

Sent: Wednesday, January 31, 2018 11:12 AM

To: Ely, Charlotte; Odusoga, Abimbola; Smith, DavidW; Gorke, Roger; Marr, Suzanne; Macler, Bruce; Gomberg, Max@Waterboards; Hartman, Jelena@Waterboards; Kartiki.Naik@Waterboards.ca.gov; Ely, Charlotte@Waterboards

Cc: 13-33 Quiet Room; Blake, Ellen

Subject: CA SWRCB and US EPA R9 Water Sustainability calls

When: Thursday, December 13, 2018 2:00 PM-3:30 PM (UTC-08:00) Pacific Time (US & Canada).

Where: TBD